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SYSTEM AND METHOD FOR SCHEDULING HETEROGENEOUS RESOURCES

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ABSTRACT OF THE DISCLOSURE

Heterogeneous resources, such as video conference, audio conference, network, conference room and catering resources, are scheduled through a uniform 10 interface to satisfy a meeting organizer's constraints to have a properly configured meeting with selected of the heterogeneous resources. A prioritized list of sets of heterogeneous resources is determined for scheduling of a selected set, such as the set having the least estimated cost. Automated scheduling tracks resource availability, restricts access to predetermined resources, ensures that rescheduling results in a 15 proper configuration, notifies attendees in an individualized manner, and initiates resource use according to the schedule.